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A Arsenaault, S Fournier-Bidoz, B Hatton, H Miguez ... - Journal of Materials Chemistry, 2004 - pubs.rsc.org
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V Shklover - Chem. Mater., 2005 - crystal.mat.ethz.ch
... co-workers for growth of silica colloidal crystals of different geometries and on
different substrates with directed evaporation induced self-assembly (DEISA). ...
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[J Sakamoto](#)

[B Dunn](#)

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[Hierarchical battery electrodes based on inverted opal structures - group of 2 »](#)

JS Sakamoto, B Dunn - Journal of Materials Chemistry, 2002 - pubs.rsc.org

... Removal of the colloidal spheres leaves a 3-D ... communication is directed at electrochemical properties and ... channels that enhance mass transport throughout the ... Cited by 13 - [Related Articles](#) - [Web Search](#) - [BL Direct](#)

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... larger pores allow rapid mass transport, while the ... Template-directed preparation of macroporous polymers with ... Lenhoff rCurrent Opinion in Colloid & Interface ... Cited by 52 - [Related Articles](#) - [View as HTML](#) - [Web Search](#) - [BL Direct](#)

[3D ordered macroporous materials](#)

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... materials potentially allow easier mass transport through the ... bioactive materials, and templates for colloid synthesis, follows ... effort has been directed to the ... Cited by 1 - [Related Articles](#) - [Web Search](#)

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S Nayak, LA Lyon - Angewandte Chemie (International ed. Print), 2005 - doi.wiley.com

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KM HANDLEY, KA CAMPBELL, BW MOUNTAIN, PRL BROWNE - Geobiology, 2005 - Blackwell Synergy

... a submerged, weighted metal block, and directed subaerially through ... partially transformed to crusts of opal-A ... over-saturation caused by cooling and evaporation. ... [Related Articles](#) - [Web Search](#) - [BL Direct](#)

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WEDT Jones - 2002 - books.google.com

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[Enzyme immobilization by condensation copolymerization into crosslinked polyacrylamide gels](#)

A Pollak, H Blumenfeld, M Wax, RL Baughn, GM ... - Journal of the American Chemical Society, 1980 - pubs.acs.org

... in aqueous-organic solvent mixtures. ... Inclusion of a Ferrofluid-a surfactant-stabilized magnetite colloid-in the gel-forming step results in the formation of a ... Cited by 33 - [Related Articles](#) - [Web Search](#)

[\[BOOK\] The Chemistry of Nanostructured Materials](#)

P Yang - 2003 - books.google.com

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